## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 3

|  |  | Complete if Known    |  |  |  |
|--|--|----------------------|--|--|--|
|  | Application Number 10/517,182              |                      |  |  |  |
|  | Filing Date December 7, 2004               |                      |  |  |  |
|  | First Named Inventor Hajime Maekawa et al. |                      |  |  |  |
|  | Art Unit 2168                              |                      |  |  |  |
|  | Examiner Name                              | Dangelino N. Gortayo |  |  |  |
|  | Attorney Docket No.                        | MAT-8637US           |  |  |  |

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|                         |              | Document Number                            |                                  |  | Pages, Columns, Lines, Where                   |
| Examiner<br>Initials*   | Cite<br>No.1 | Number - Kind Code <sup>2 (if known)</sup> | Publication Date<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited Document | Relevant Passages or Relevan<br>Figures Appear |
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| Examiner<br>Initials* | Cite<br>No.1             | Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known) | Publication Date<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear | T6 |  |  |
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

/Dangelino Gortayo/

Examiner

Signature

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Date

Considered

11/13/2009

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).
<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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SHEET 2 of 3

|                      | Complete if Known     |  |  |
|----------------------|-----------------------|--|--|
| Application Number   | 10/517,182            |  |  |
| Filing Date          | December 7, 2004      |  |  |
| First Named Inventor | Hajime Maekawa et al. |  |  |
| Art Unit             | 2168                  |  |  |
| Examiner Name        | Dangelino N. Gortayo  |  |  |
| Attorney Docket No.  | MAT-8637US            |  |  |

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|  | Document Number                               |   |                             |                                  |                           |  |                      | Pages, Columns, Lines, Where                    |                |
| Examiner<br>Initials*  | Cite<br>No.1                                  |   | Publication D<br>(MM-DD-YY) |                                  | Name<br>Applicant         | of Paten<br>of Cited I   |                      | Relevant Passages or Relevant<br>Figures Appear |                |
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| Foreign Patent Document  |   | Dul   | Name of Patentee o          |                                  |                           | Pages, Columns,<br>Lines, Where Relevant<br>Passages or Relevant |                      |   |                |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup>                      | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known) |                             | Publication Date<br>(MM-DD-YYYY) |                           | Applicant of Cited<br>Document                                   |                      | Figures Appear                                  | T <sub>e</sub> |
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| /DG/   |   | JP 2004-120547 (Abstract only   | ·)                          | 04,                              | /15/04                    |  | ISHITA<br>RIC IND CO |   |                |
|  |   |   |                             |                                  |                           |  |                      |   |                |
| Examiner<br>Signature  |   | /Dangelino Gortavo/   |                             |                                  |                           |  | Date<br>Considered   | 11/13/2009                                      | •              |

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<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04.
<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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| First Named Inventor | Hajime Maekawa et al. |  |  |  |  |
| Art Unit             | 2168                  |  |  |  |  |
| Examiner Name        | Dangelino N. Gortayo  |  |  |  |  |
| Attorney Docket No.  | MAT-8637US            |  |  |  |  |

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| Examiner  | /Dangelino Gortavo/ | Date       | 11/13/2009 |
|-----------|---------------------|------------|------------|
| Signature | /Dangelino Gonayo/  | Considered | 11/13/2009 |

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<sup>&</sup>lt;sup>2</sup>Applicant is unique cleation designation number (optional).

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